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Sheet **ONE** of **ONE**

Complete if Known

Application Number	10/667,791
Filing Date	September 22, 2003
First Named Inventor	MARK SHAW
Art Unit	
Examiner Name	
Attorney Docket Number	MPM.P.0002

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RL	1	US- 6,378,152-B1	04-30-2002	WASHBURN et al.	
	2	US- 6,260,221-B1	07-17-2001	GRABELL et al.	
	3	US- 5,815,865	11-06-1998	WASHBURN et al.	
	4	US- 5,136,741	08-11-1992	BALONICK et al.	
	5	US- 5,802,646	09-08-1998	STOLPMANN et al.	
	6	US- 5,430,901	07-11-1995	FARLEY	
	7	US- 5,398,354	03-21-1995	BALONICK et al.	
	8	US- 5,117,519	06-02-1992	THOMAS	
	9	US- 5,107,558	04-28-1992	LUCK	
	10	US- 5,031,261	07-16-1991	FENNER, SR.	
	11	US- 4,843,666	07-04-1989	ELESH et al.	
	12	US- Des 311,295	10-16-1990	ROBERTS	
		US-			
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FOREIGN PATENT DOCUMENTS					
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Examiner Signature	<i>Shaw</i>	Date Considered	8/17/04
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